

**FIG.1**

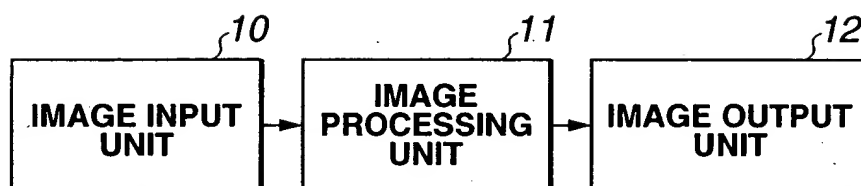
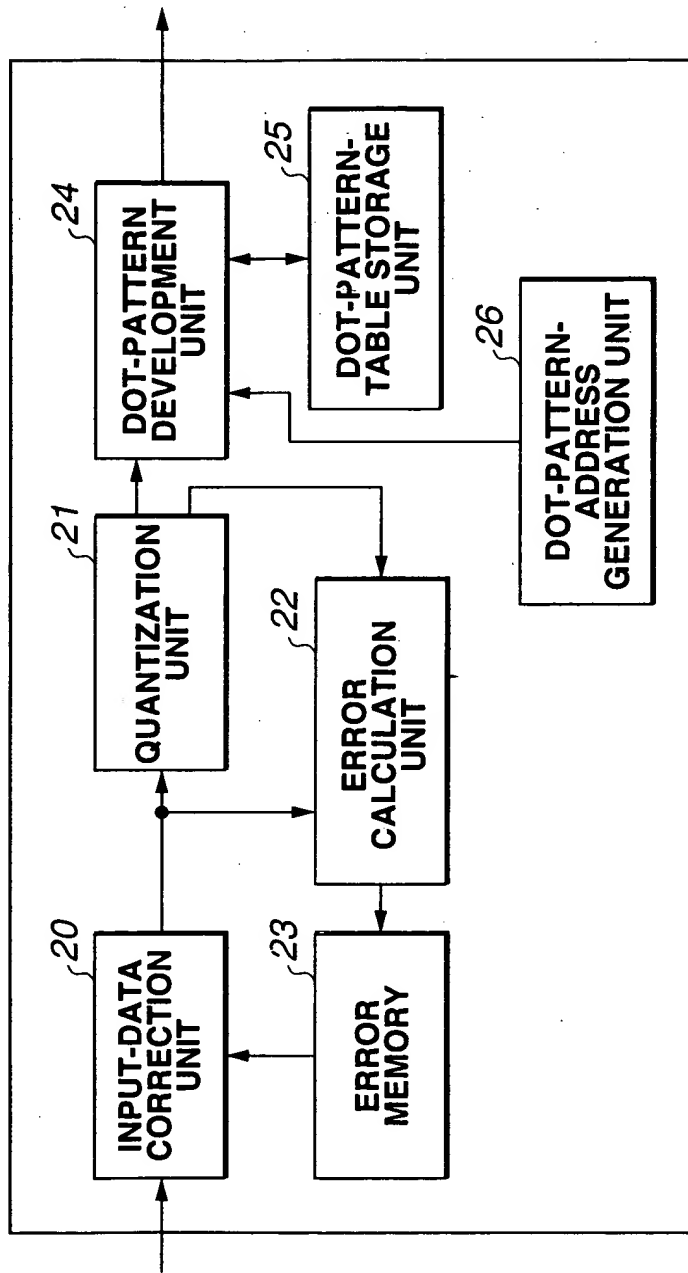


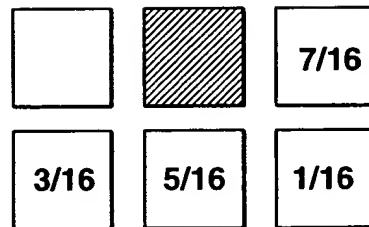


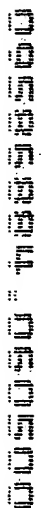
FIG.3



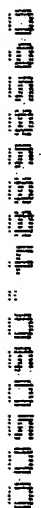
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**FIG.4**

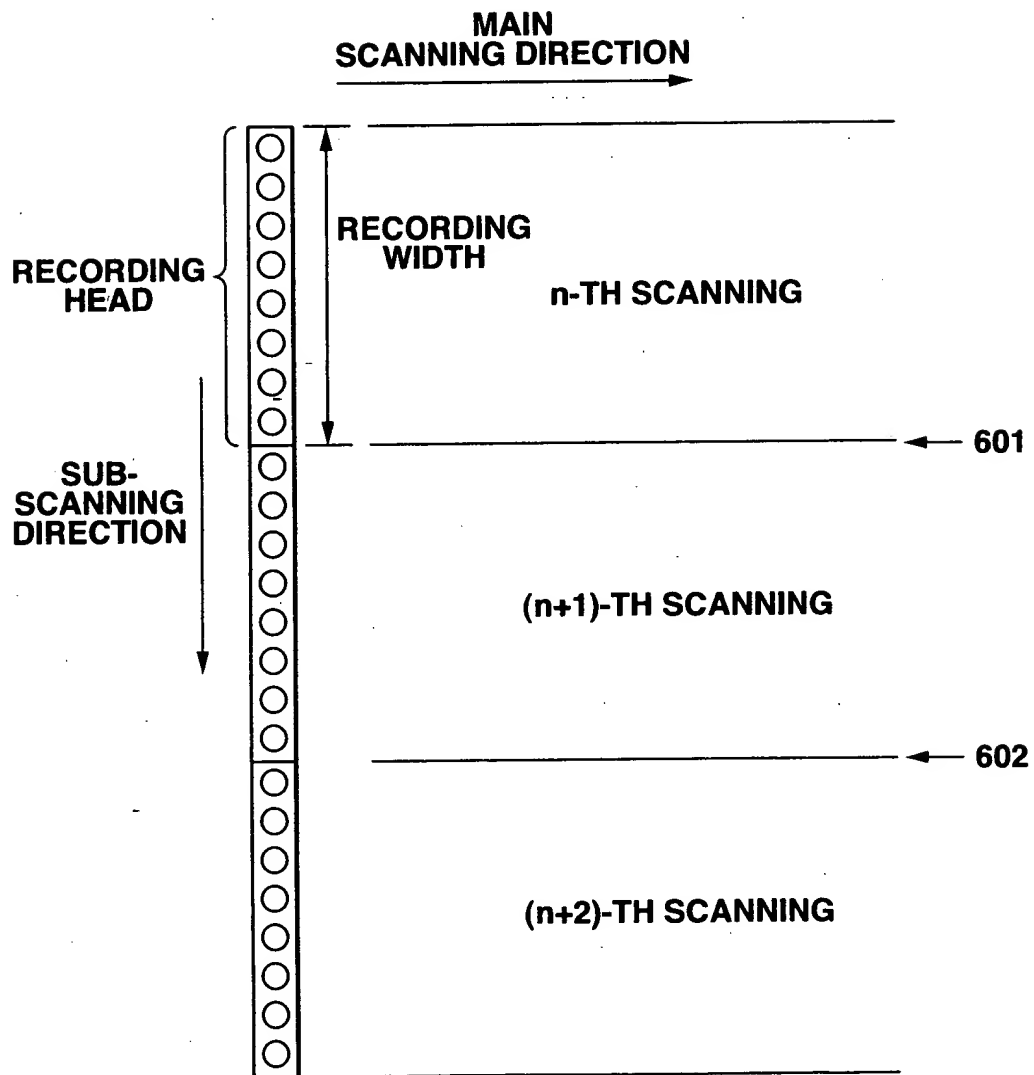


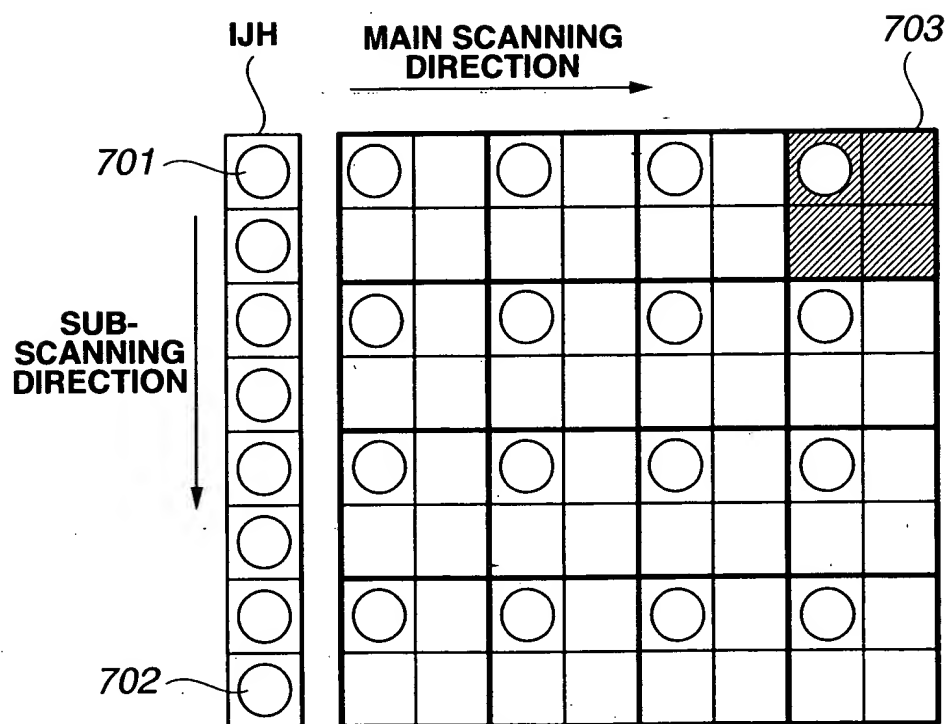
[illegible]

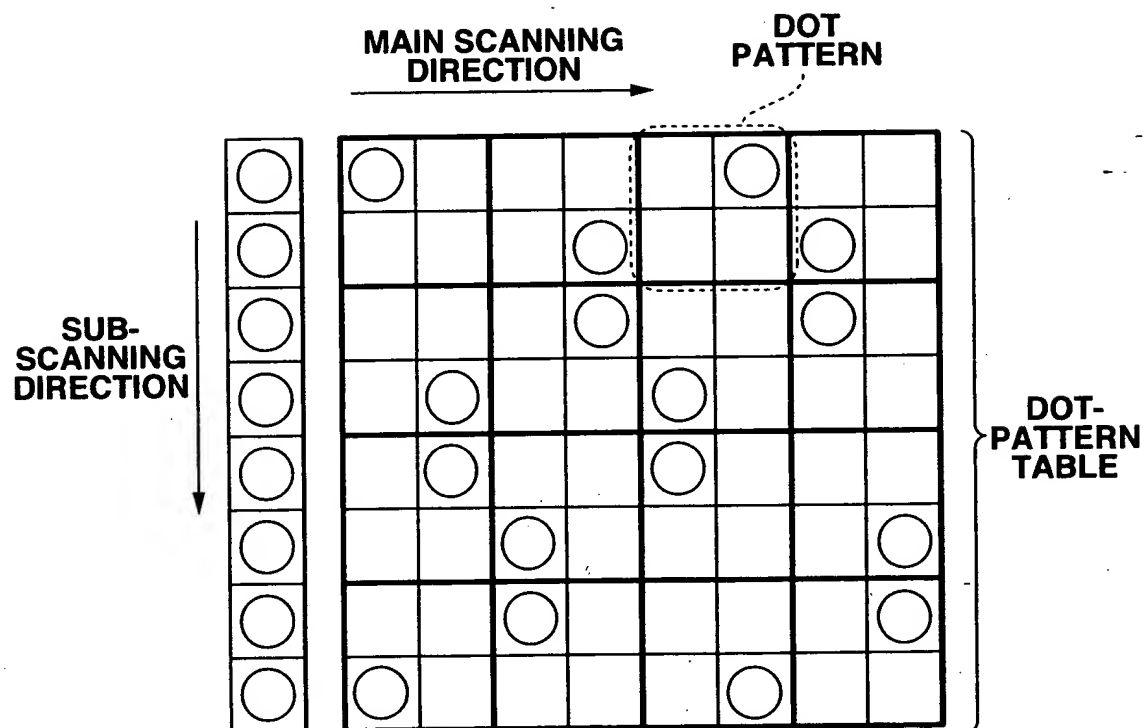
**THE UNIVERSITY OF CHICAGO**



**FIG.6**

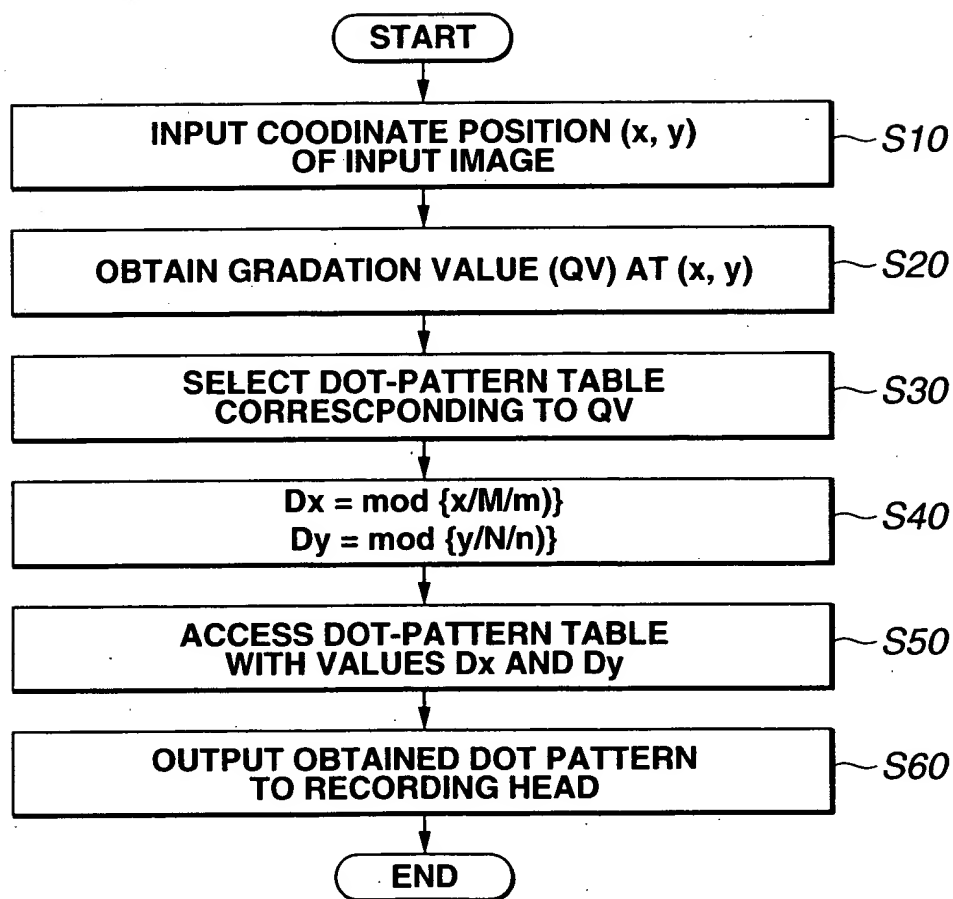


[illegible]

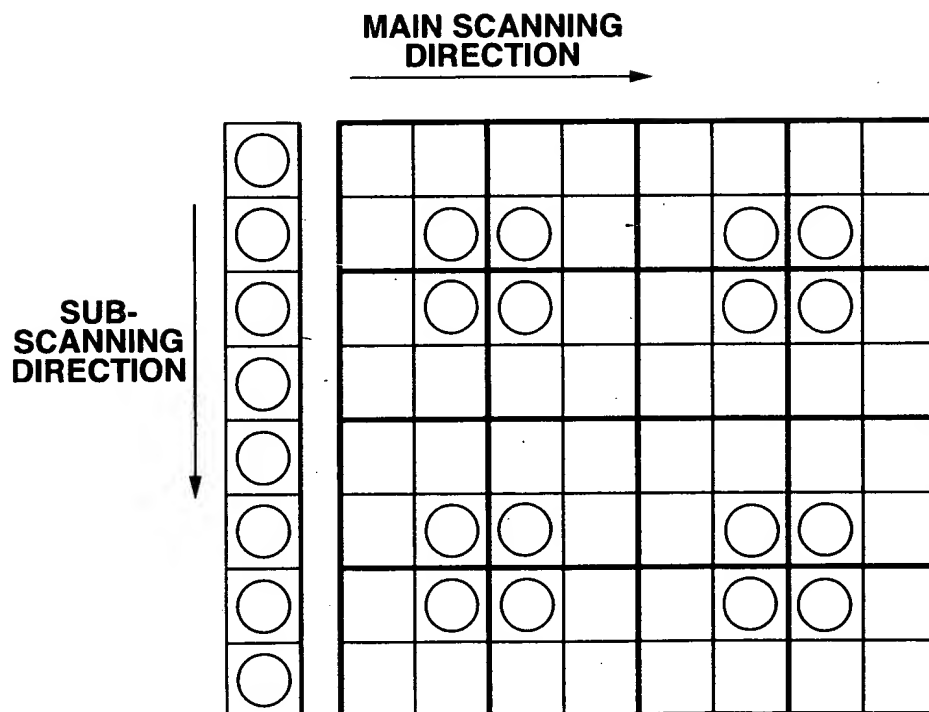
[illegible]



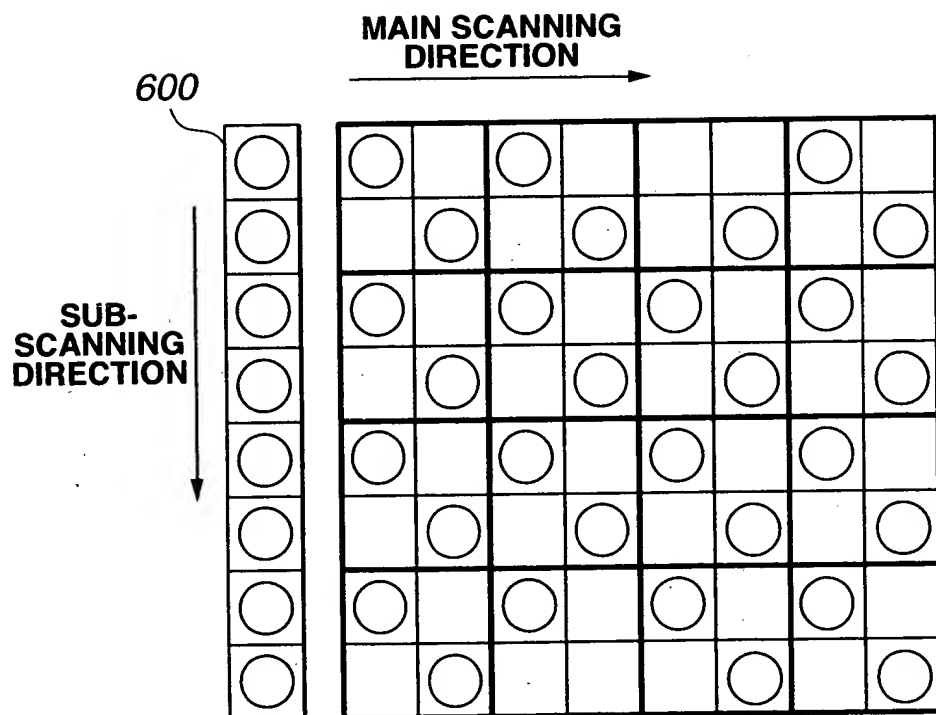
**FIG.9**



**FIG.10**



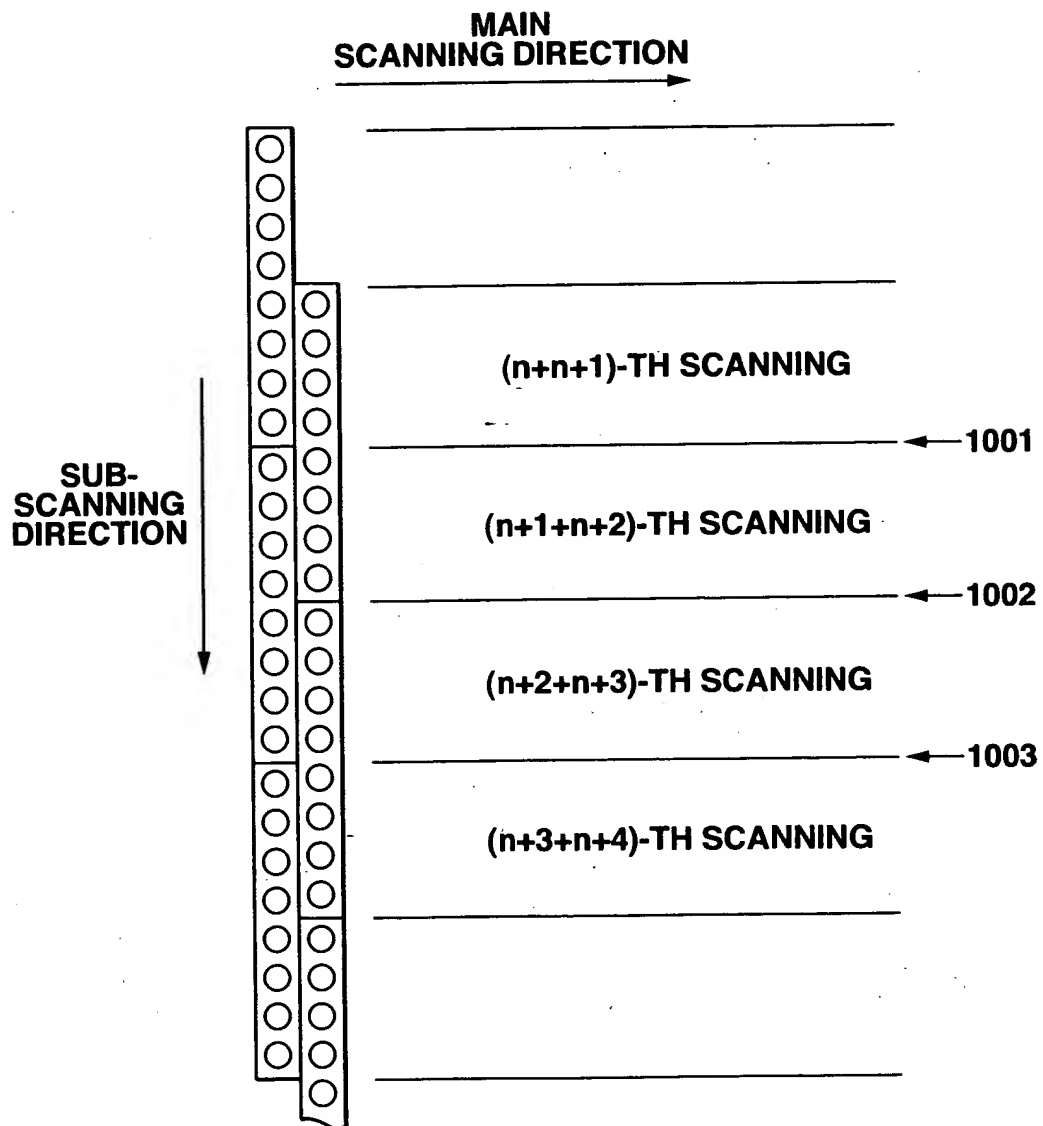
**FIG.11**



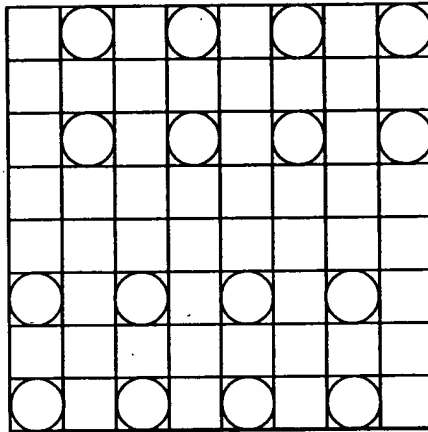
**FIG.12**

<b>GRADATION VALVE</b>	<b>DUTY (%)</b>
0	0
1	6.25
2	12.5
3	18.75
4	25
5	31.25
6	37.5
7	43.75
8	50
9	56.25
10	62.5
11	68.75
12	75
13	81.25
14	87.5
15	93.75
16	100

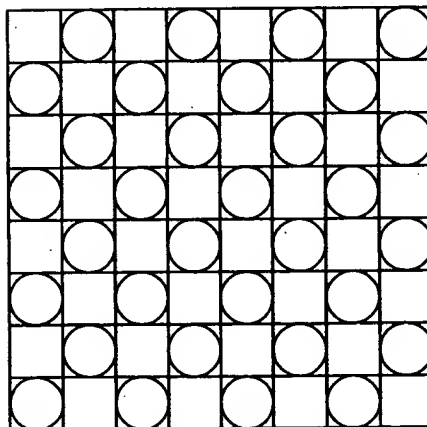
**FIG.13**



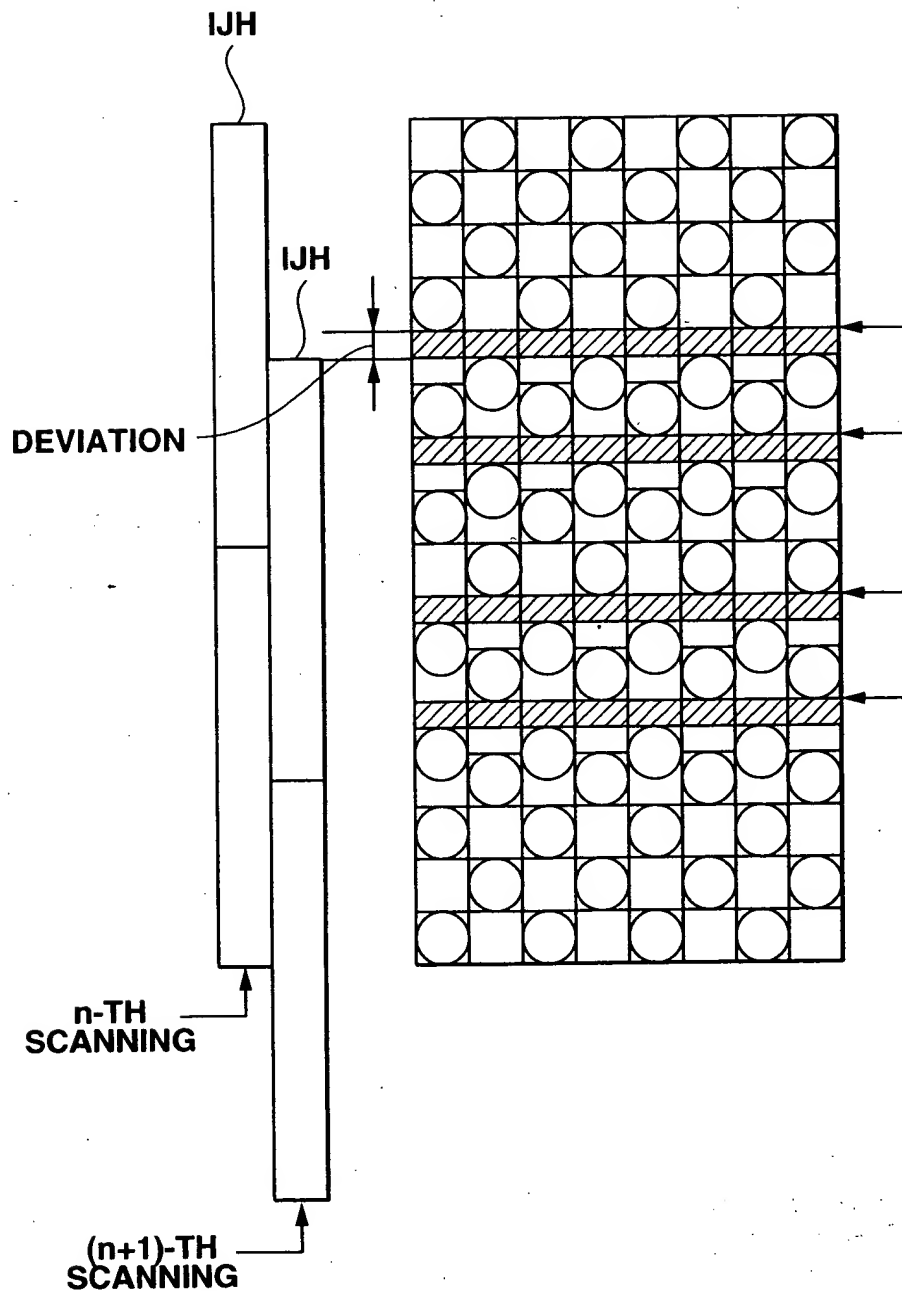
**FIG.14A**



**FIG.14B**



**FIG.15**



**THE** **NEW** **YORK** **PUBLIC** **LIBRARY**

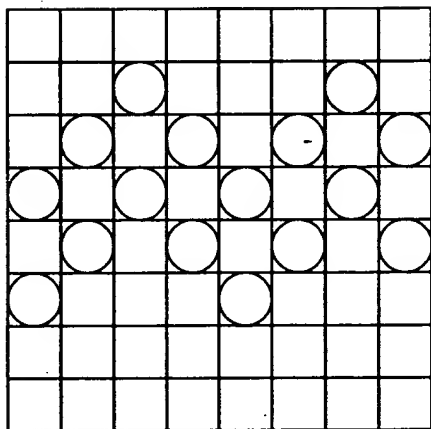
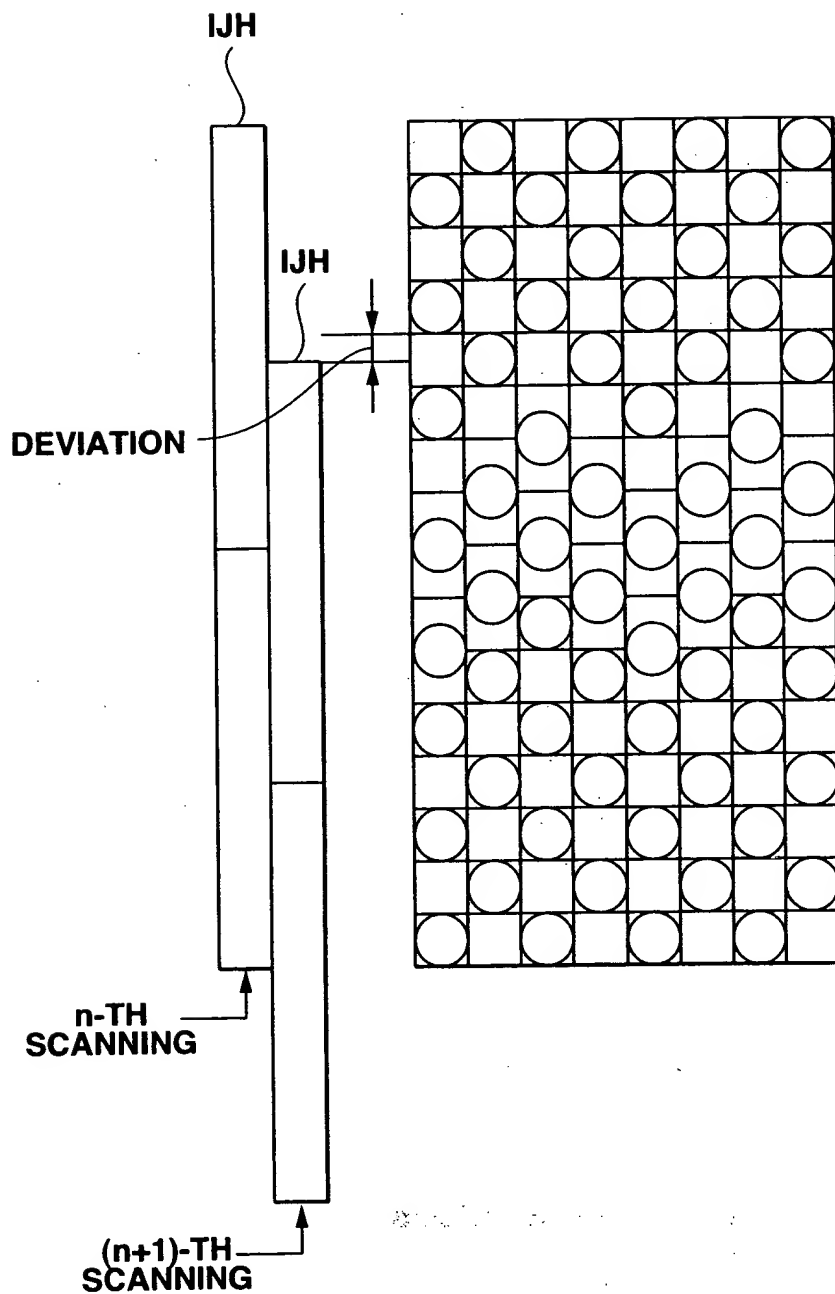




FIG.17



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# FIG.18

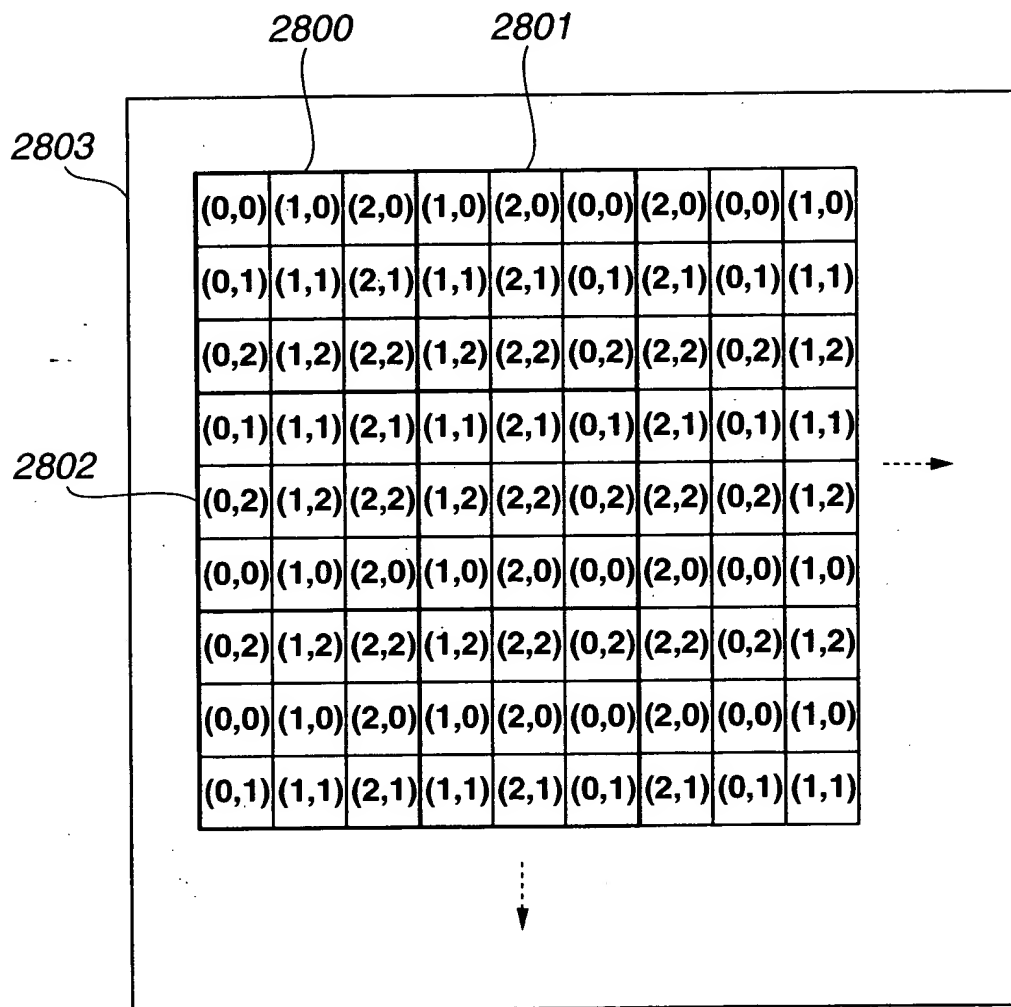


FIG.19

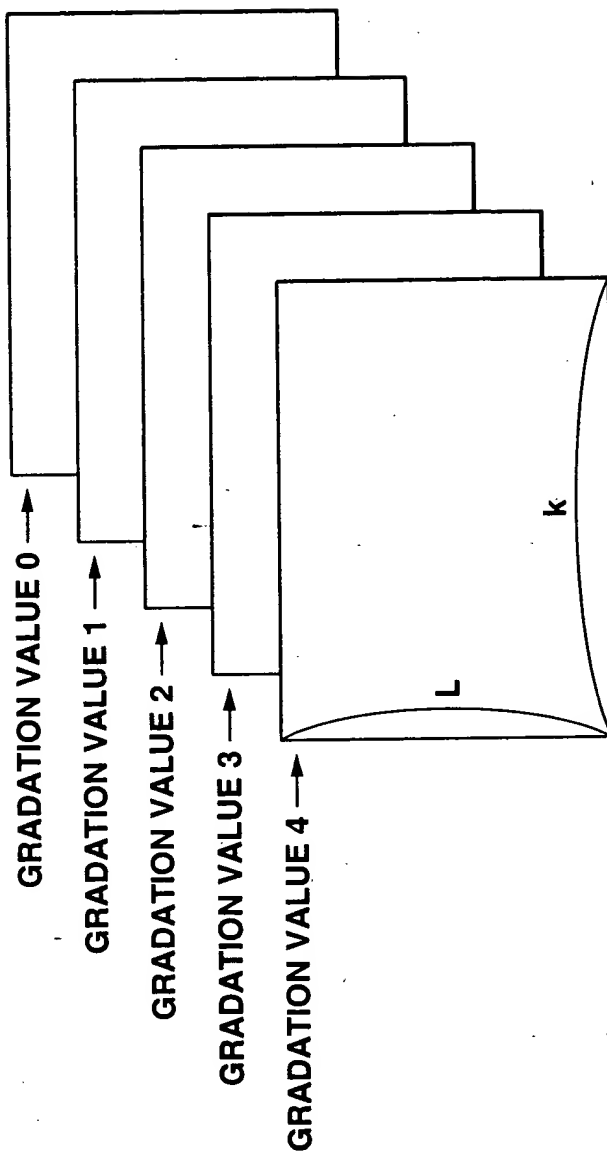


FIG.20

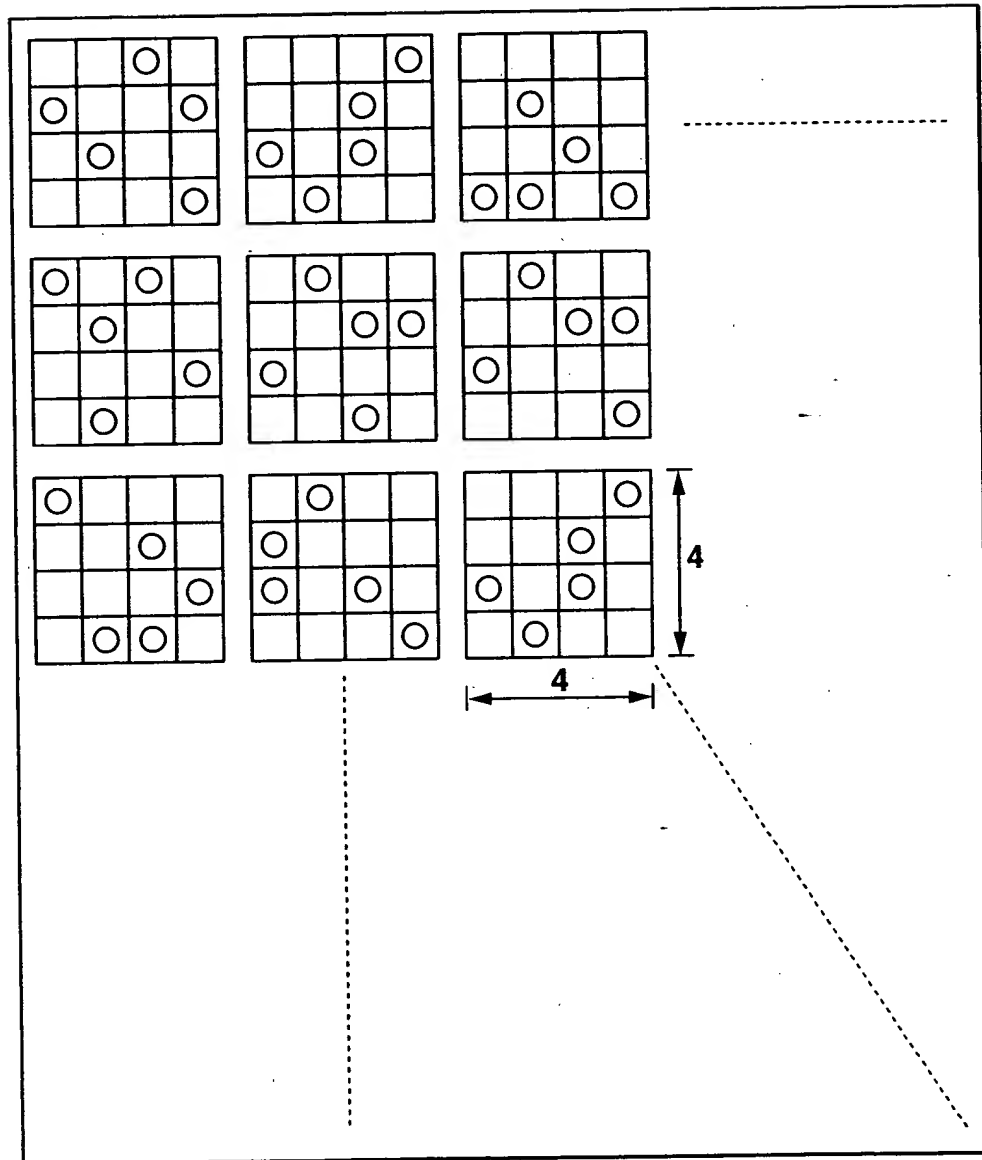
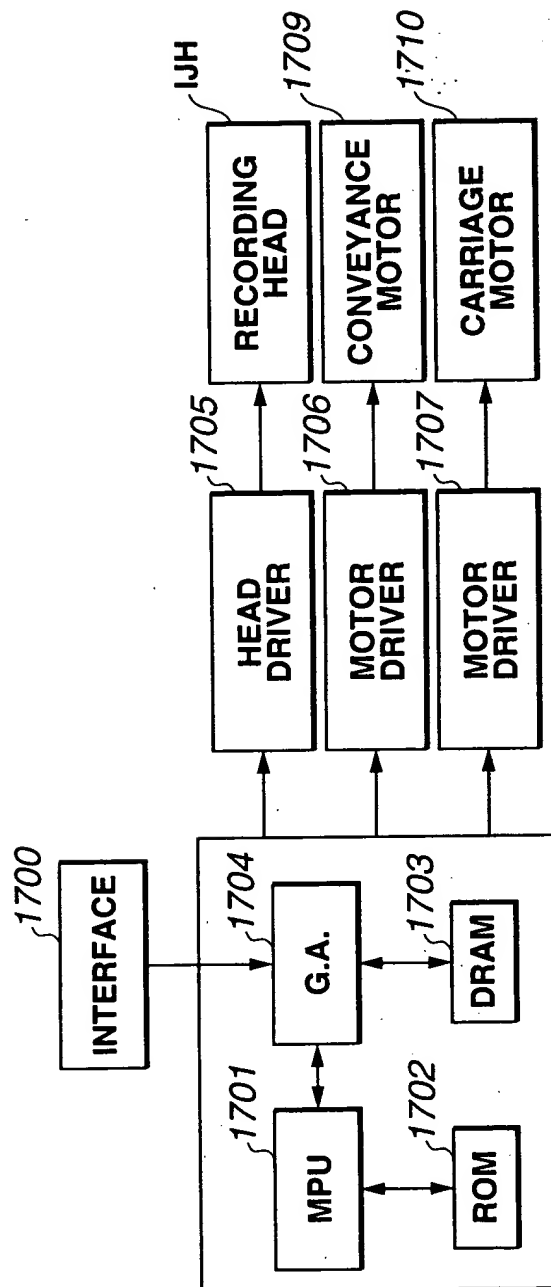
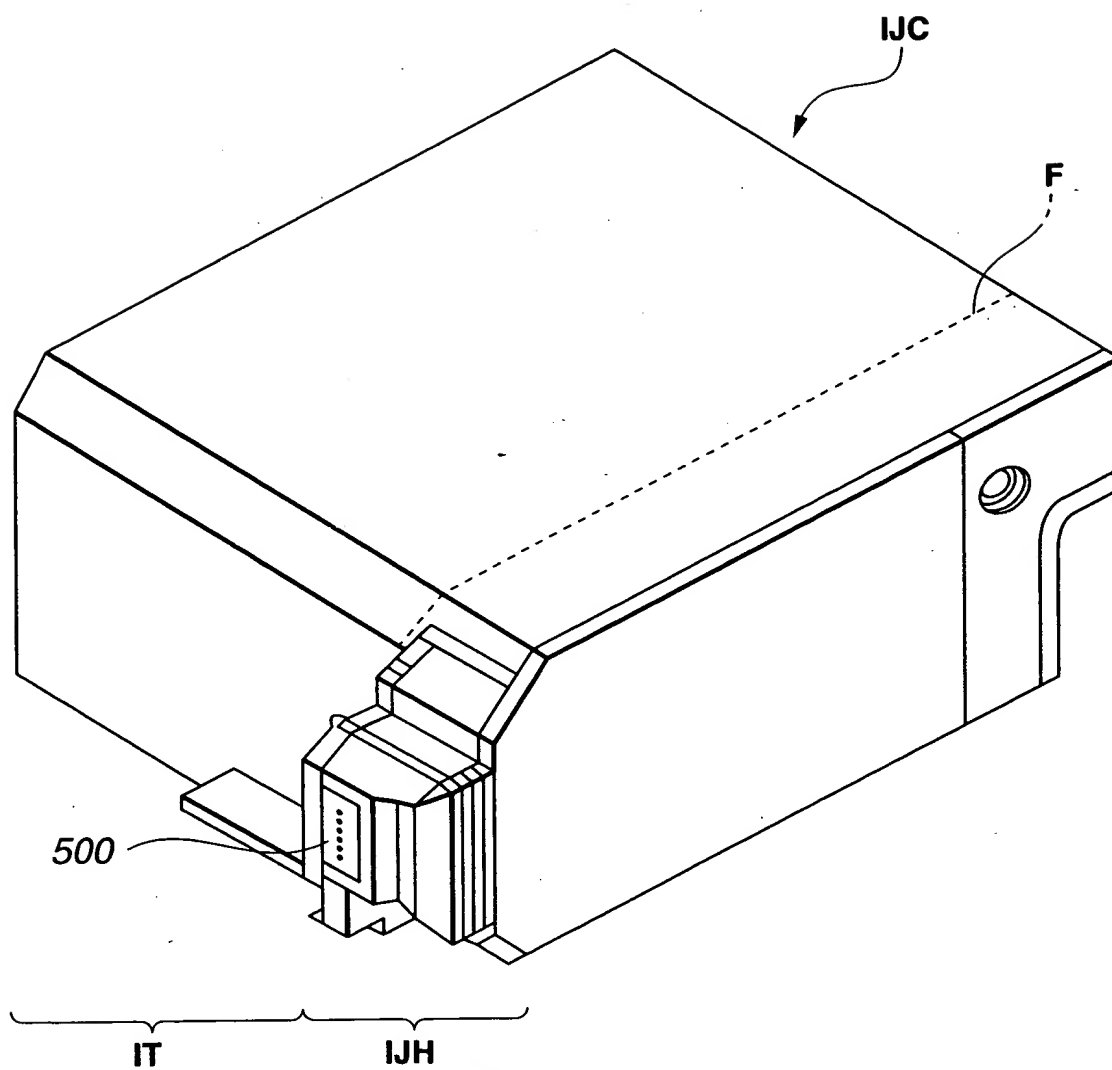


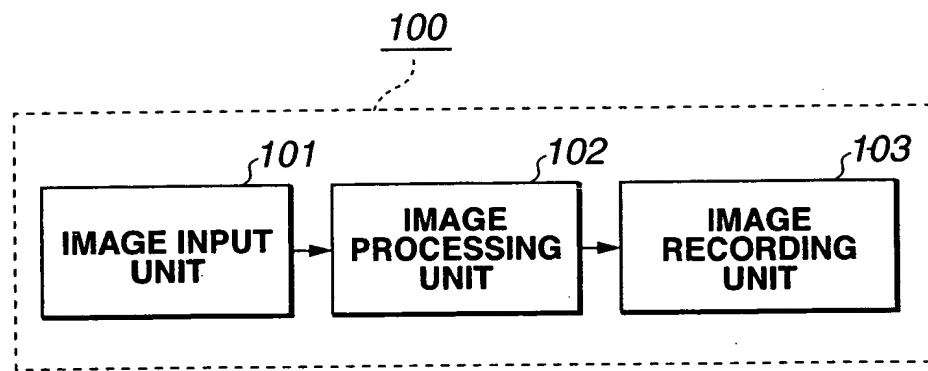
FIG. 21



**FIG.22**



**FIG.23**

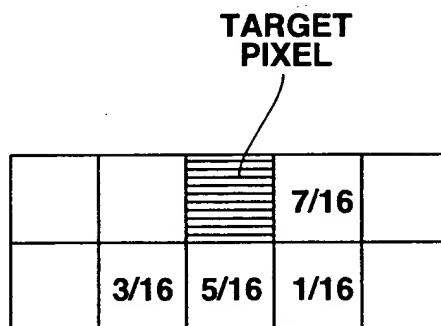






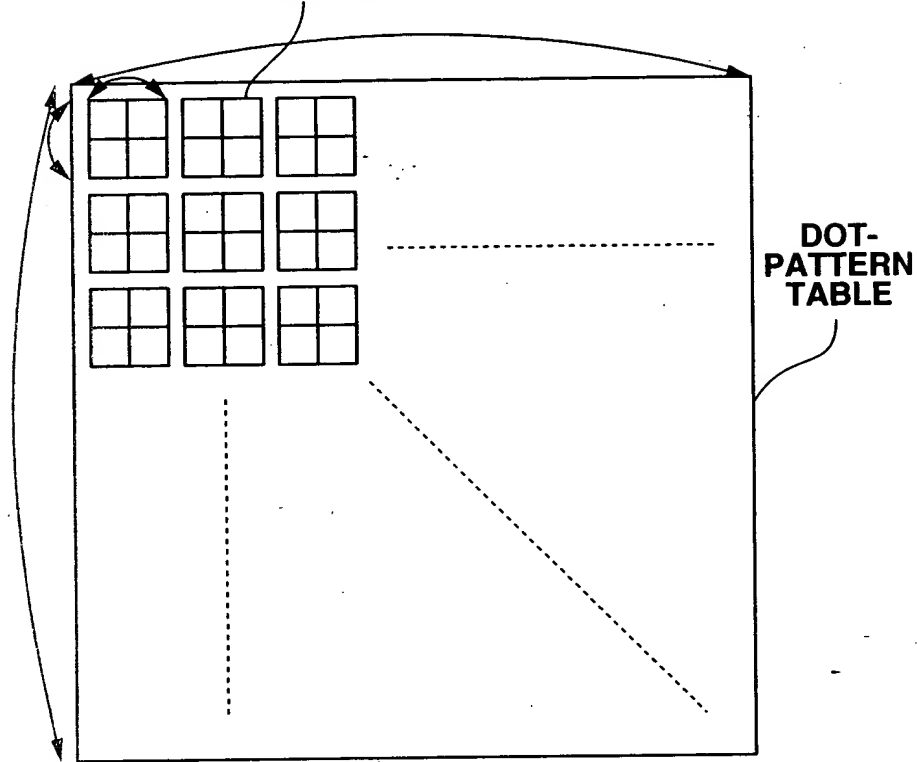


**FIG.26**

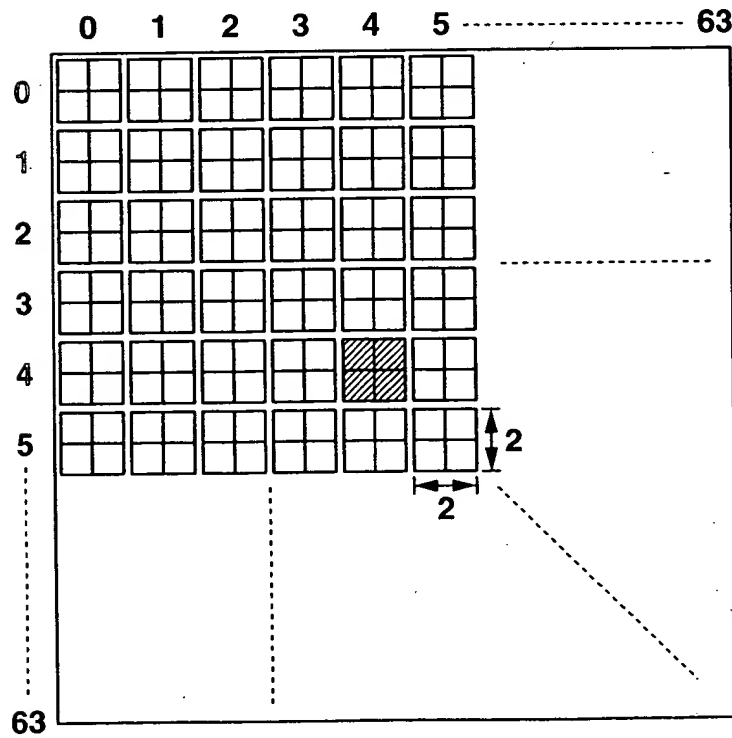


# FIG.27A

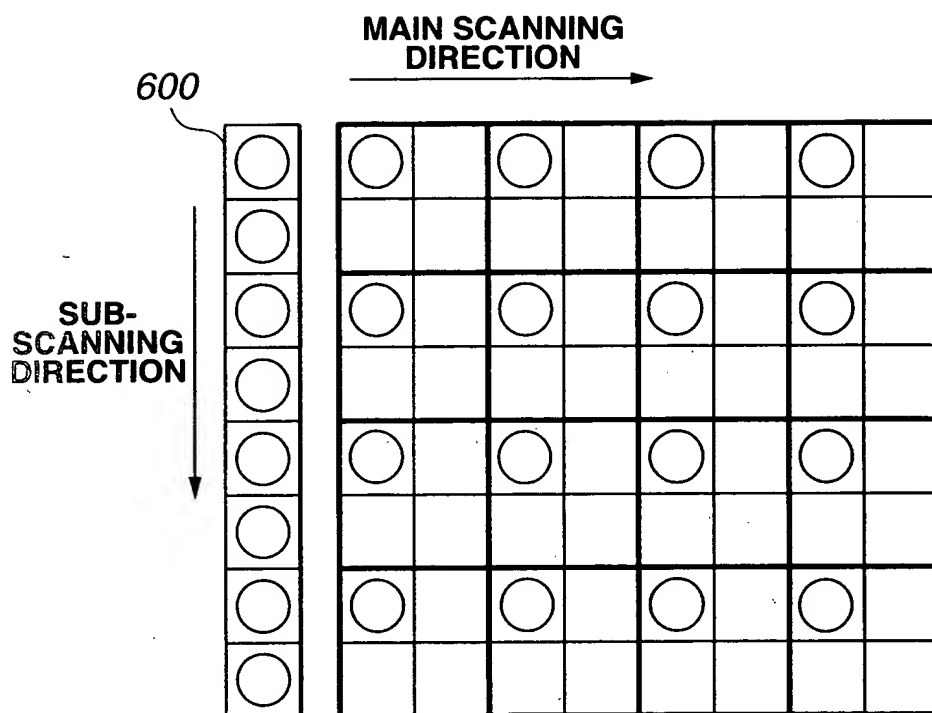
DOT PATTERN



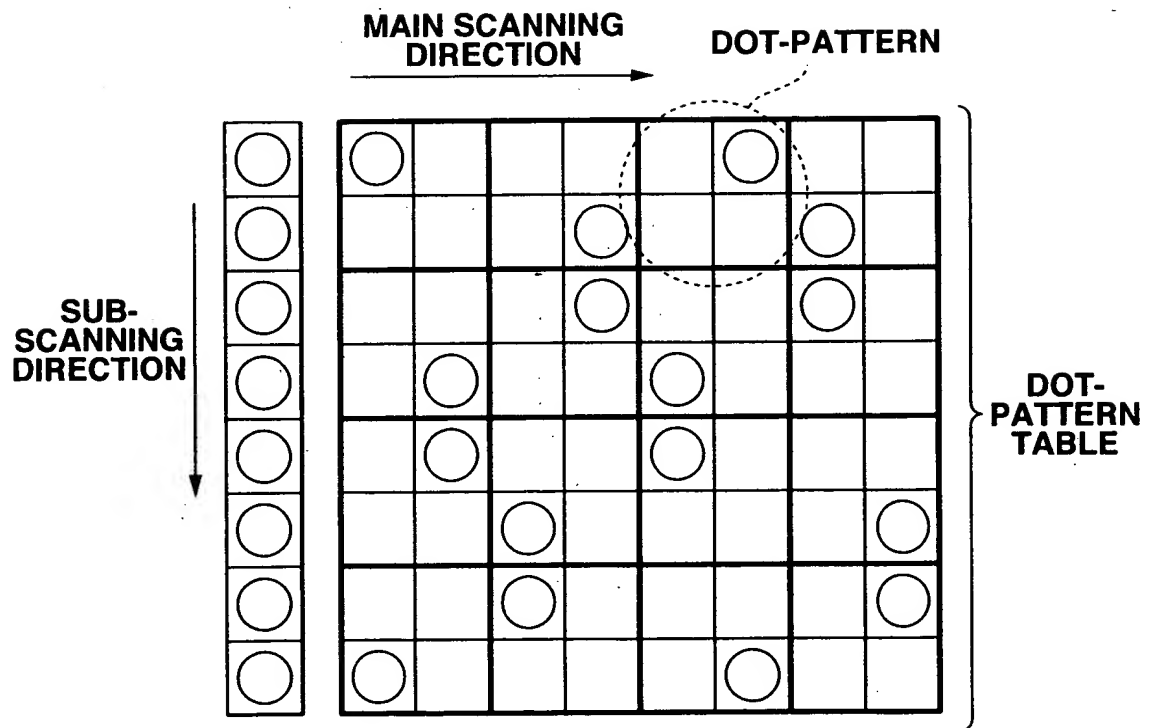
# FIG.27B



**FIG.28**



**FIG.29**



**FIG.30**

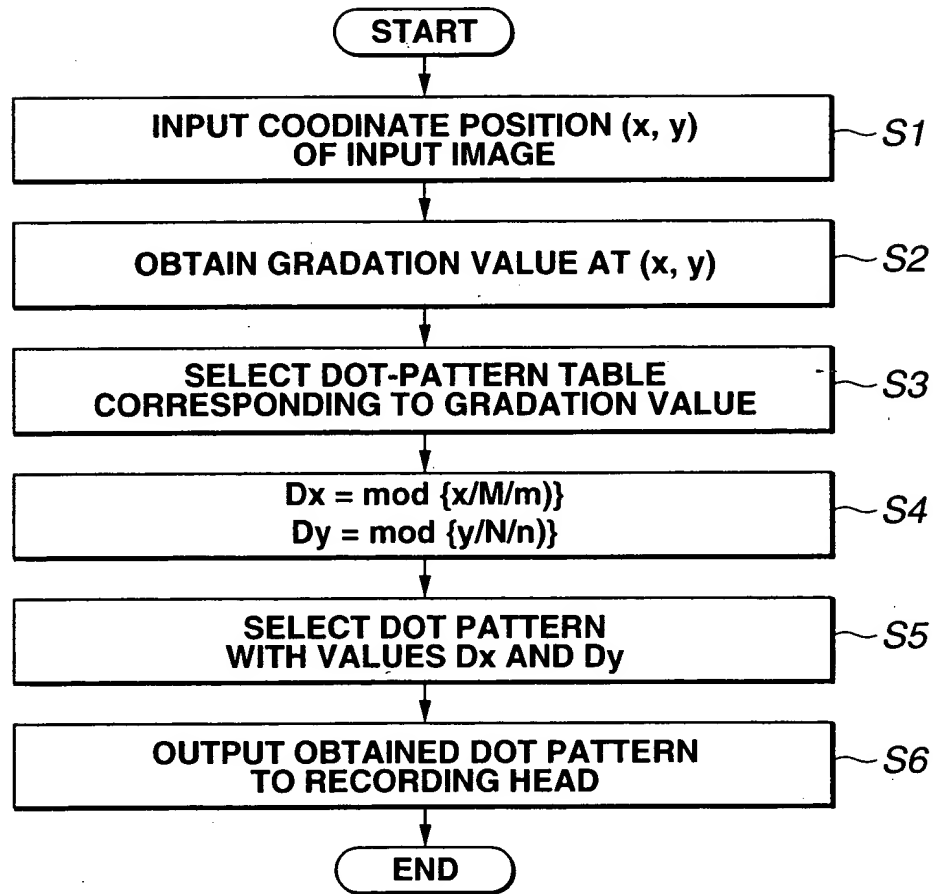
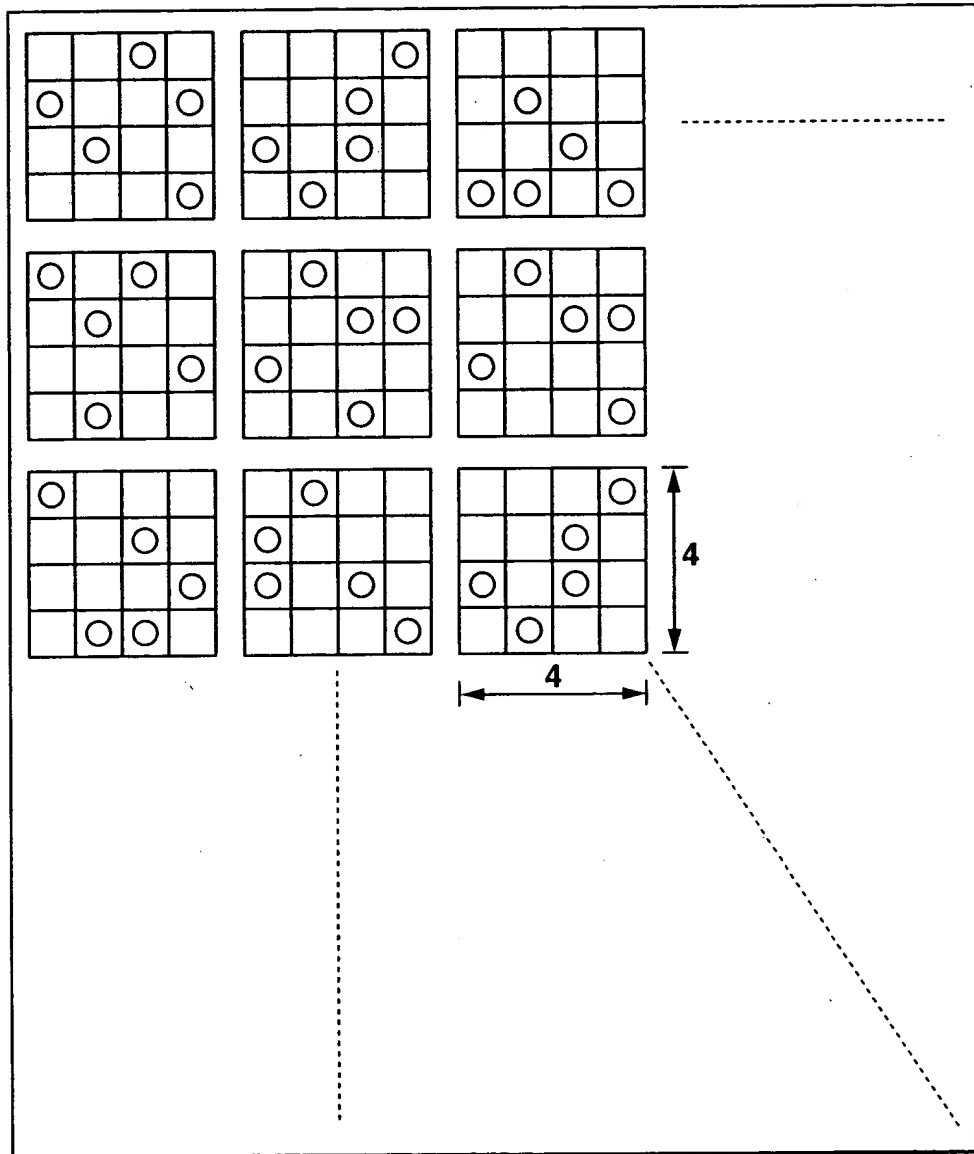


FIG.31



**FIG.32**

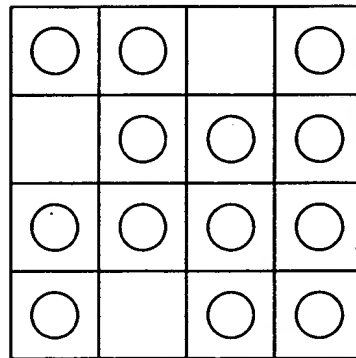




FIG. 33

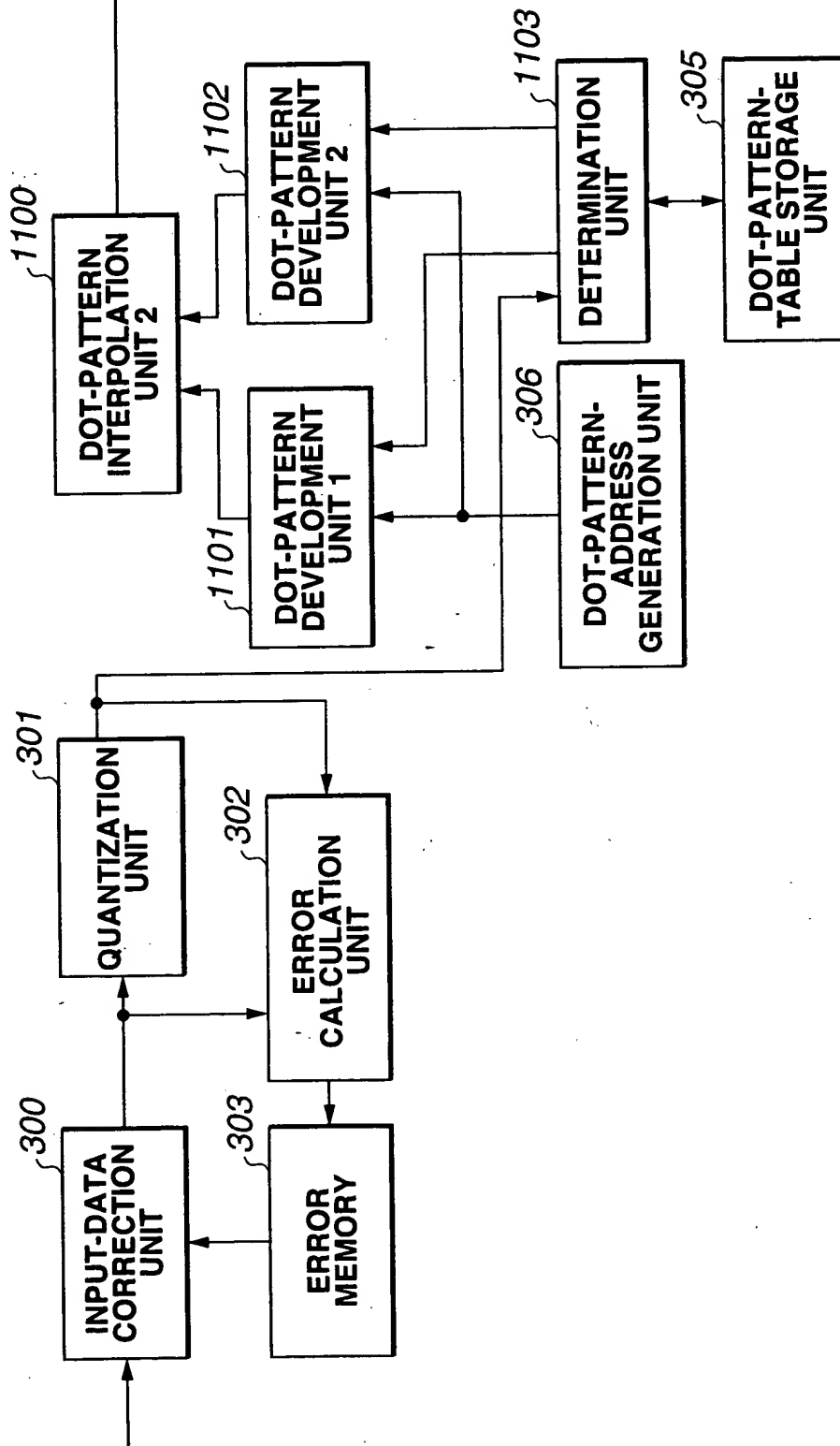
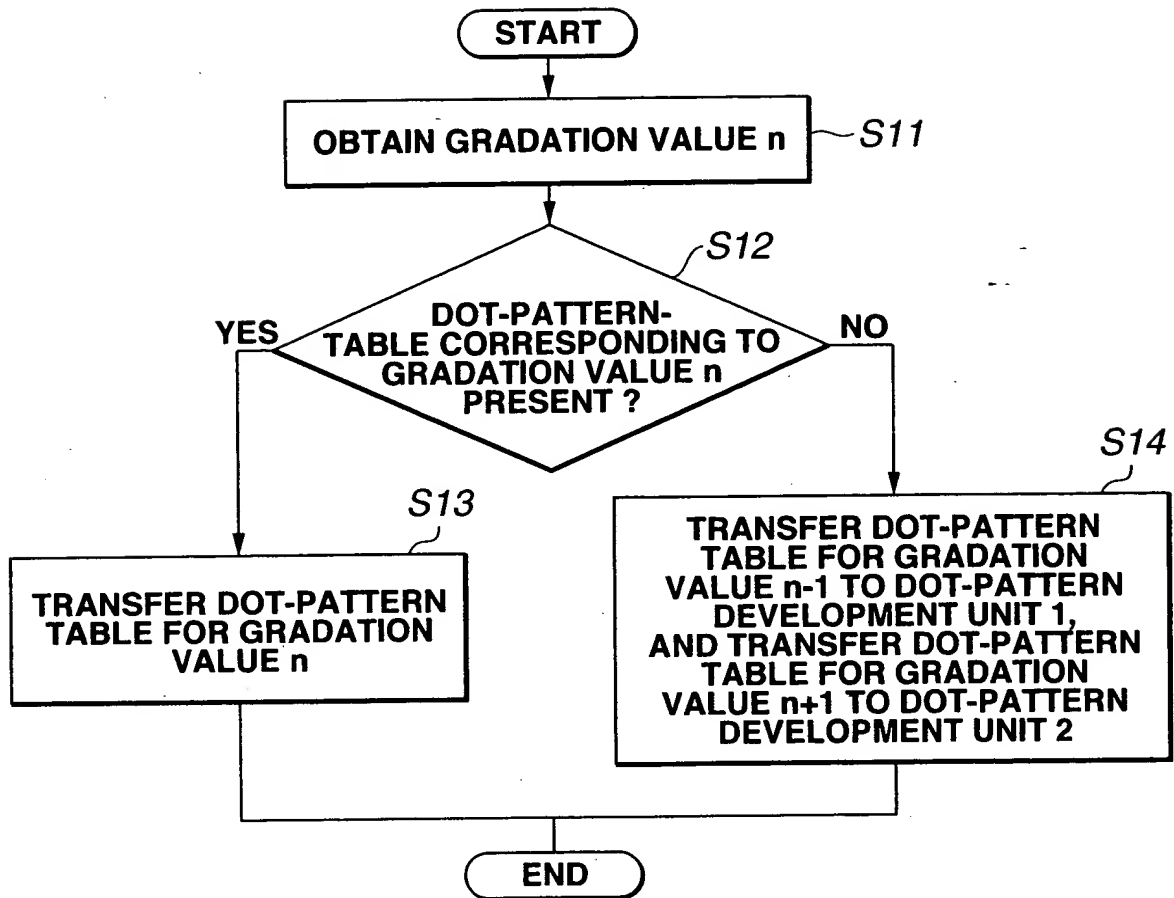
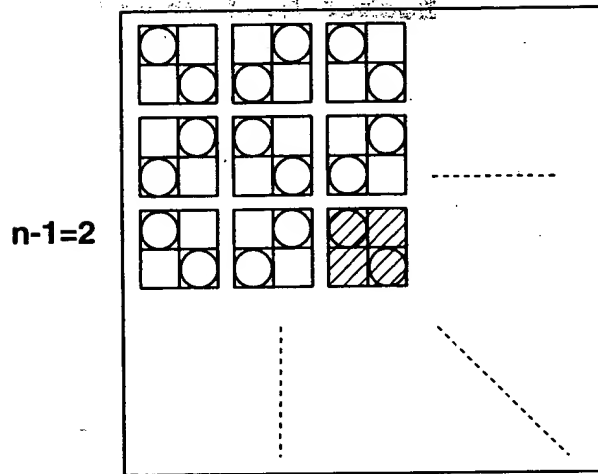


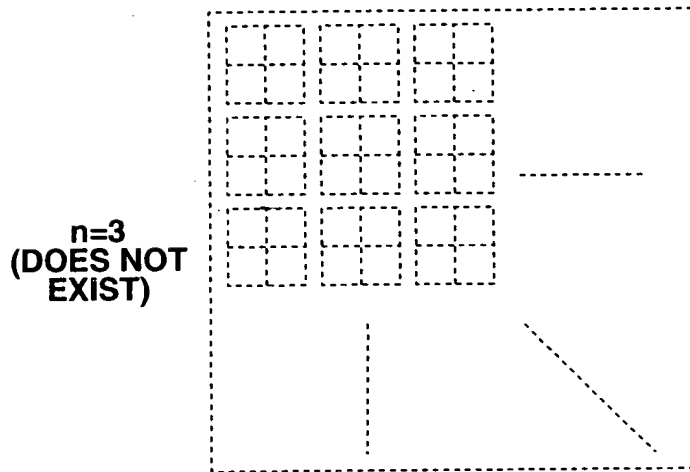
FIG.34



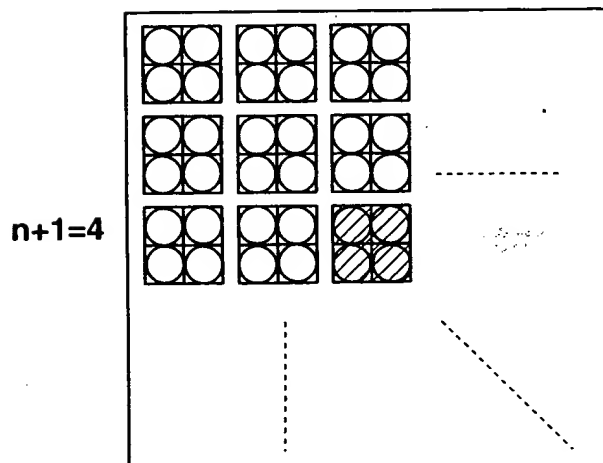
**FIG.35A**



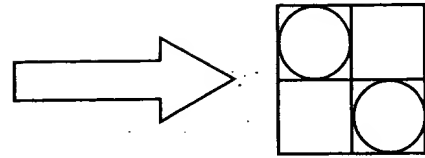
**FIG.35B**



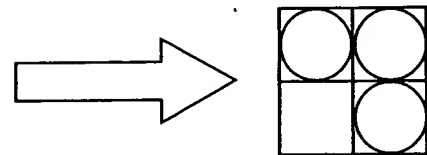
**FIG.35C**



**FIG.35D**



**FIG.35F**



**FIG.35E**

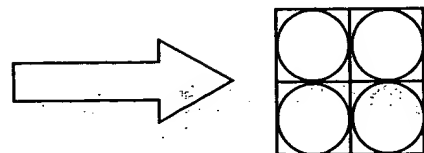
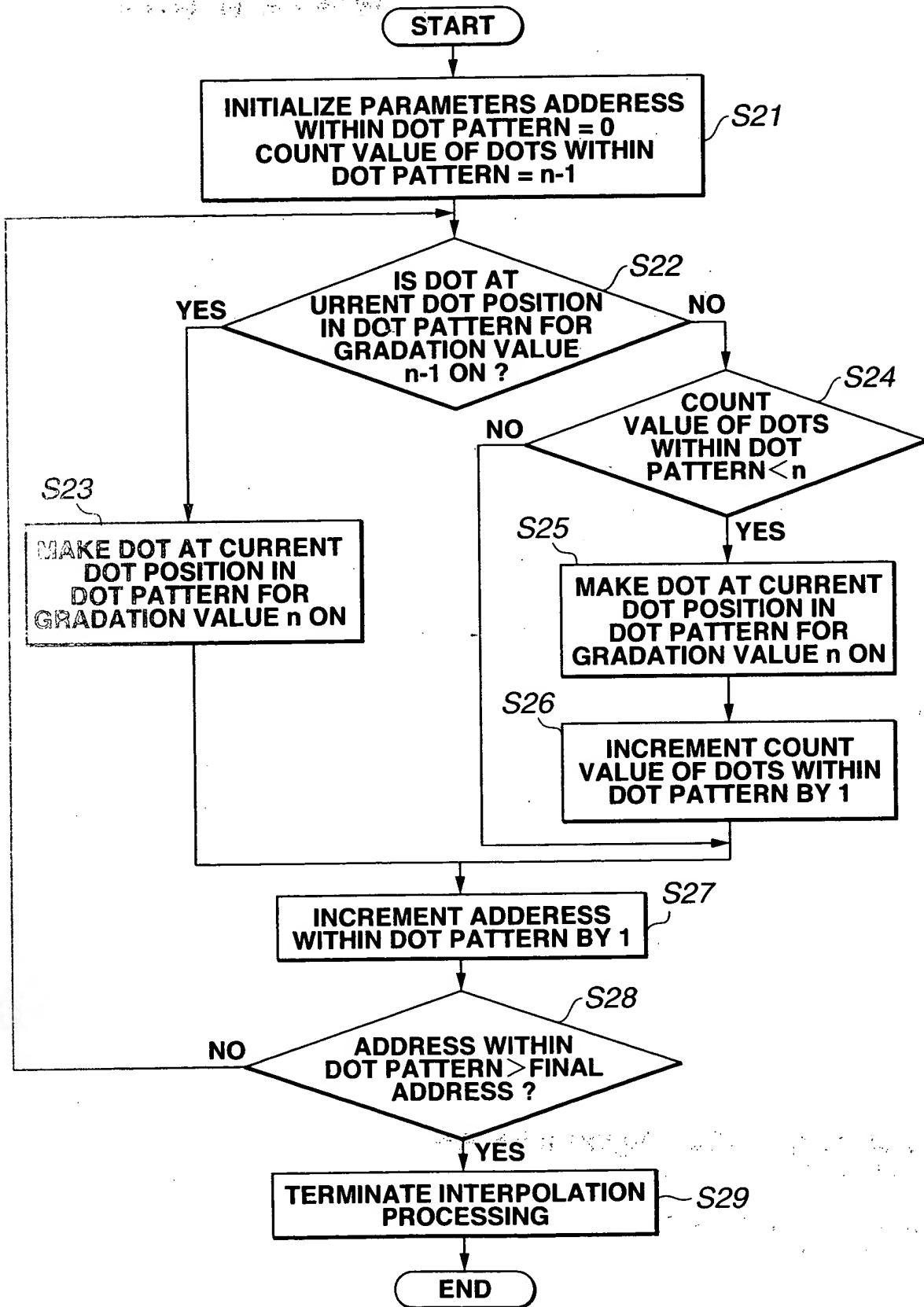


FIG.36



**FIG.37**

0	1
2	3

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FIG.38

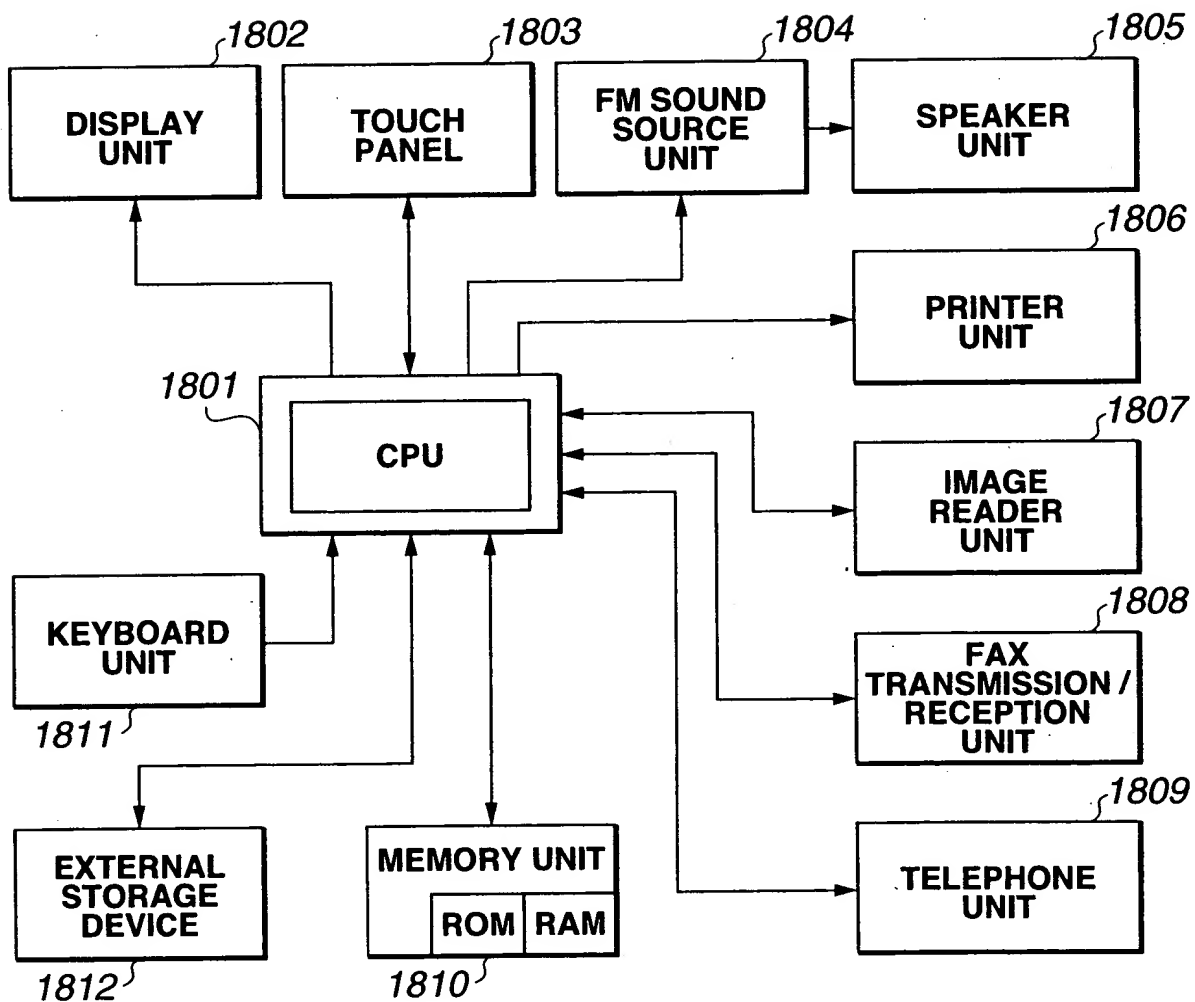


FIG. 39

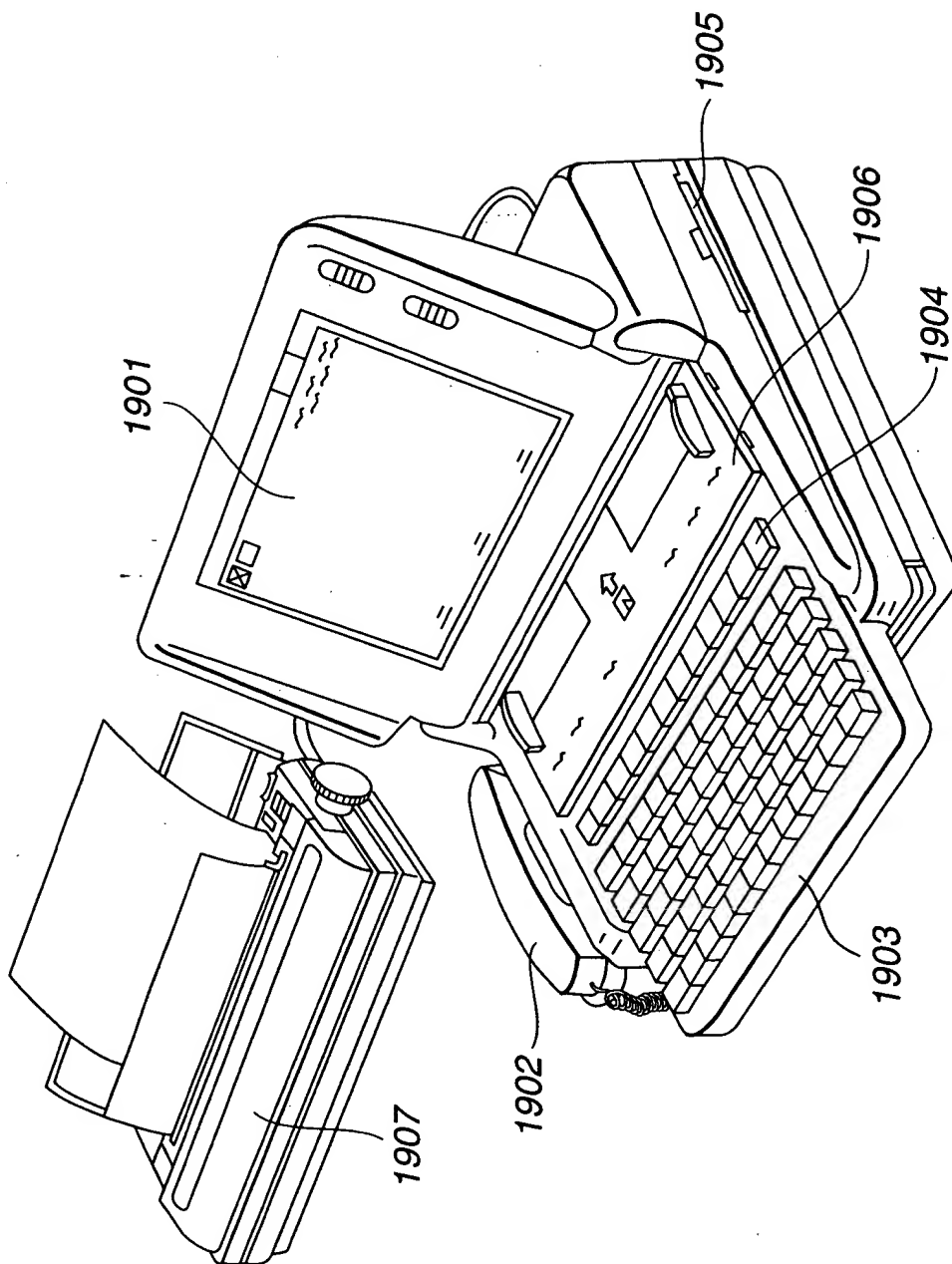


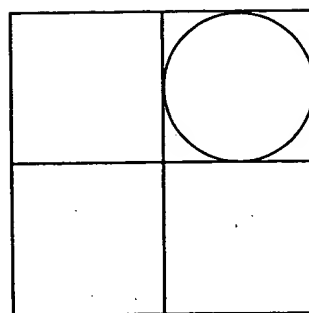






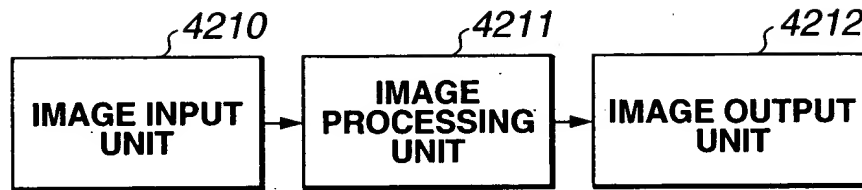
FIG. 41

**FIG.41**

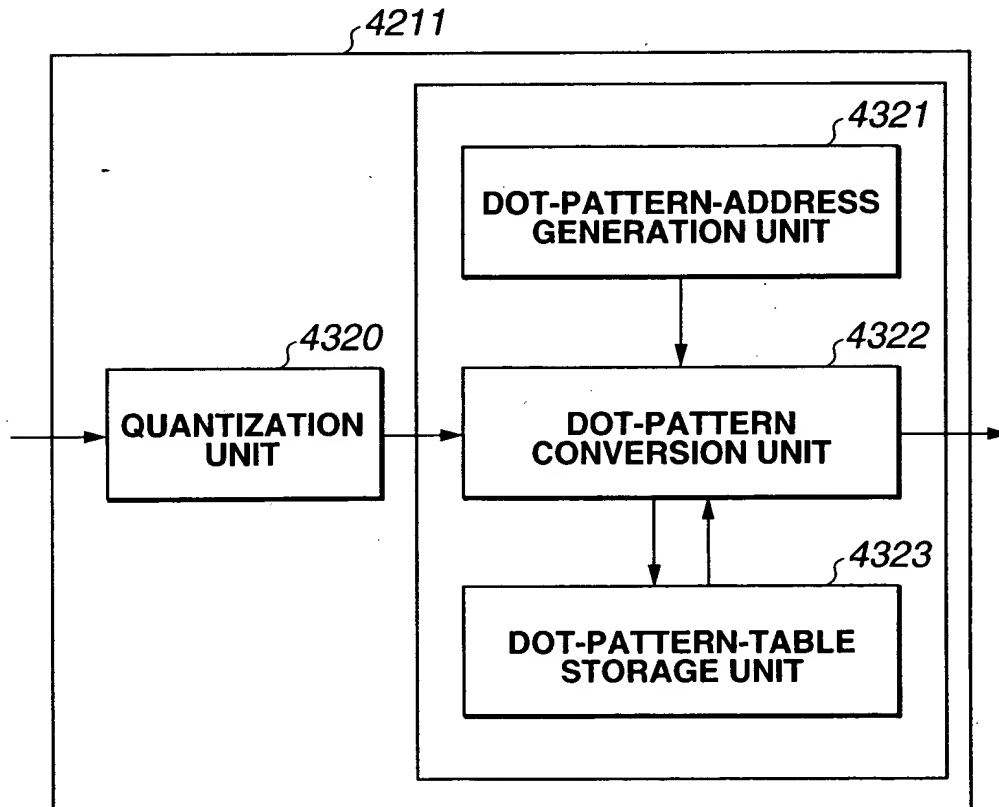


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**FIG.42**



**FIG.43**



**FIG.44**

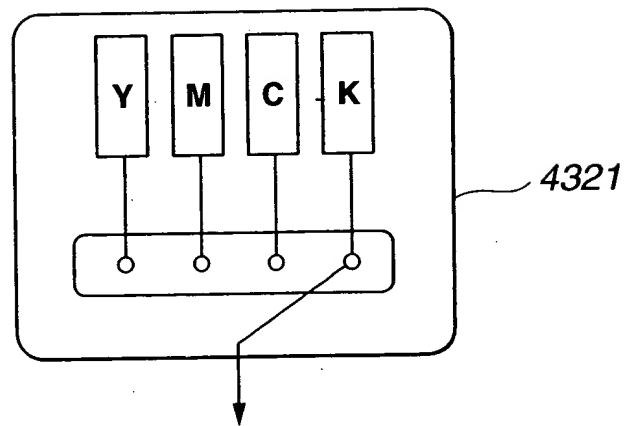
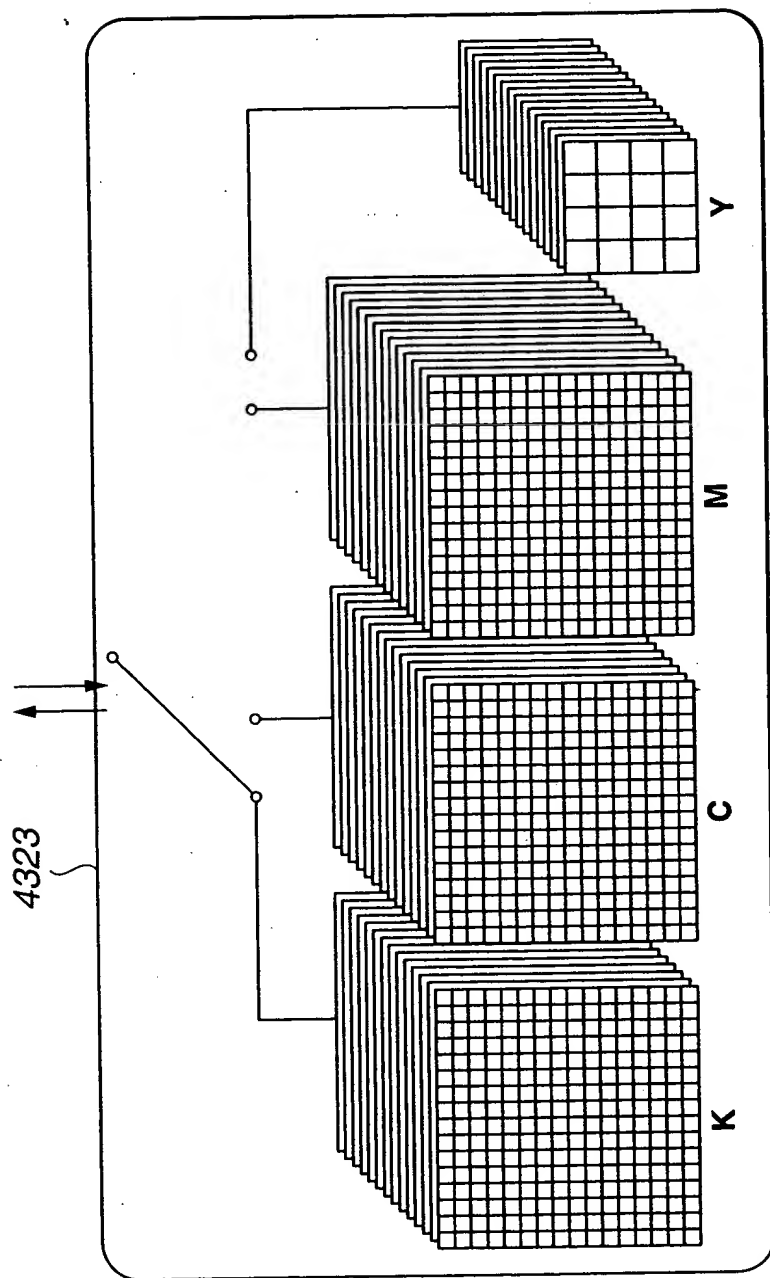


FIG.45



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263. 2252-

**FIG. 46**

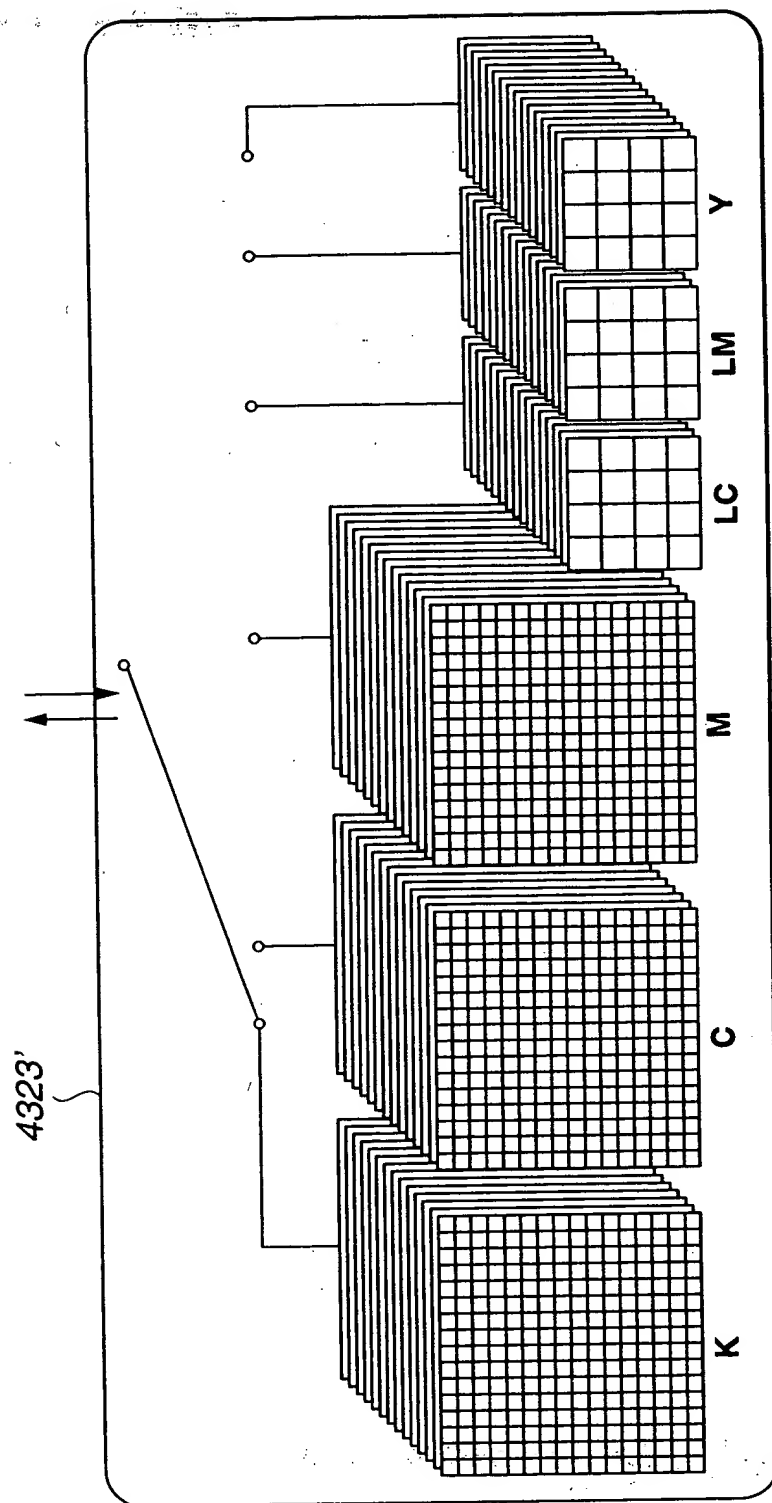


FIG.47

